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## (54) ANTIMICROBIAL COSMETIC COMPOSITION

## (57)Abstract:

PROBLEM TO BE SOLVED: To obtain the subject antimicrobial cosmetic composition that has effect of prevention, disinfection and deodorization on microorganisms occurring on feet and is useful for improving skin anomaly by using a tea leave extract including catechin, tea-tree oil and thyme extract. SOLUTION: The objective antimicrobial cosmetic composition contains (A) 0.001-5 wt.% of tea extract containing catechin, (B) 0.001-1 wt.% of tea-tree oil and (C) 0.001-5 wt.% of thyme extract as essential ingredients. In a preferred embodiment, the component A is a plant extract containing catechin extracted from green tea leaves, the component B is a tea-tree oil containing ≥0 wt.% of terpine-4-ol and ≤5 wt.% of cineole and the component C is a plant extract containing thymol extracted from Thyme vulgaria or Thymus serpyllum Linne. This composition is used as a cosmetic in the form of a powdery preparation, a solution preparation, a gel preparation or the like.

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